

Comparisons of Job Characteristics

Focus Occupation: **Medical Assistants (31-9092)**

Associated Occupation: **Physical Therapist Aides (31-2022)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Medical Assistants (31-9092)
Associated Occupation: Physical Therapist Aides (31-2022)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	17.1	13.7	<<	Extensive education and/or training may be required
Psychology	6.4	9.1	9.3	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	8.7	6.0	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	8.1	12.5	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Medical Assistants (31-9092)
Associated Occupation: Physical Therapist Aides (31-2022)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	10.8	11.4	0	Current skill level may be sufficient
Coordination	9.1	9.3	9.6	0	Current skill level may be sufficient
Service Orientation	7.9	9.3	10.1	0	Current skill level may be sufficient
Technology Design	2.6	3.8	1.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Medical Assistants (31-9092)
Associated Occupation: Physical Therapist Aides (31-2022)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	8.8	4.1	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	7.9	7.1	<	Some improvement in abilities may be required
Extent Flexibility	4.8	7.3	3.6	<<	Extensive improvement in abilities may be required
Stamina	4.0	6.6	4.8	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	6.1	4.4	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	5.9	2.9	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	5.5	3.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Medical Assistants (31-9092)
Associated Occupation: Physical Therapist Aides (31-2022)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Inventory medical supplies or instruments	67
Lift or transport ill or injured patients	69
Maintain dental or medical records	64
Observe patient condition	48
Order or purchase supplies, materials, or equipment	35
Position patient for therapy	70
Prepare patients for tests, therapy, or treatments	70
Retrieve files or charts	92
Schedule meetings or appointments	68
Set up patient care equipment	75
Weigh patients	75
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Medical Assistants (31-9092)
Associated Occupation: Physical Therapist Aides (31-2022)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Blood pressure units and related products	11
Computers	1
Content authoring and editing software	1
Gait training products	43
Industry specific software	1
Patient transport products	18

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.